

Program EVALPLOT  
(Version 2021-1)

by

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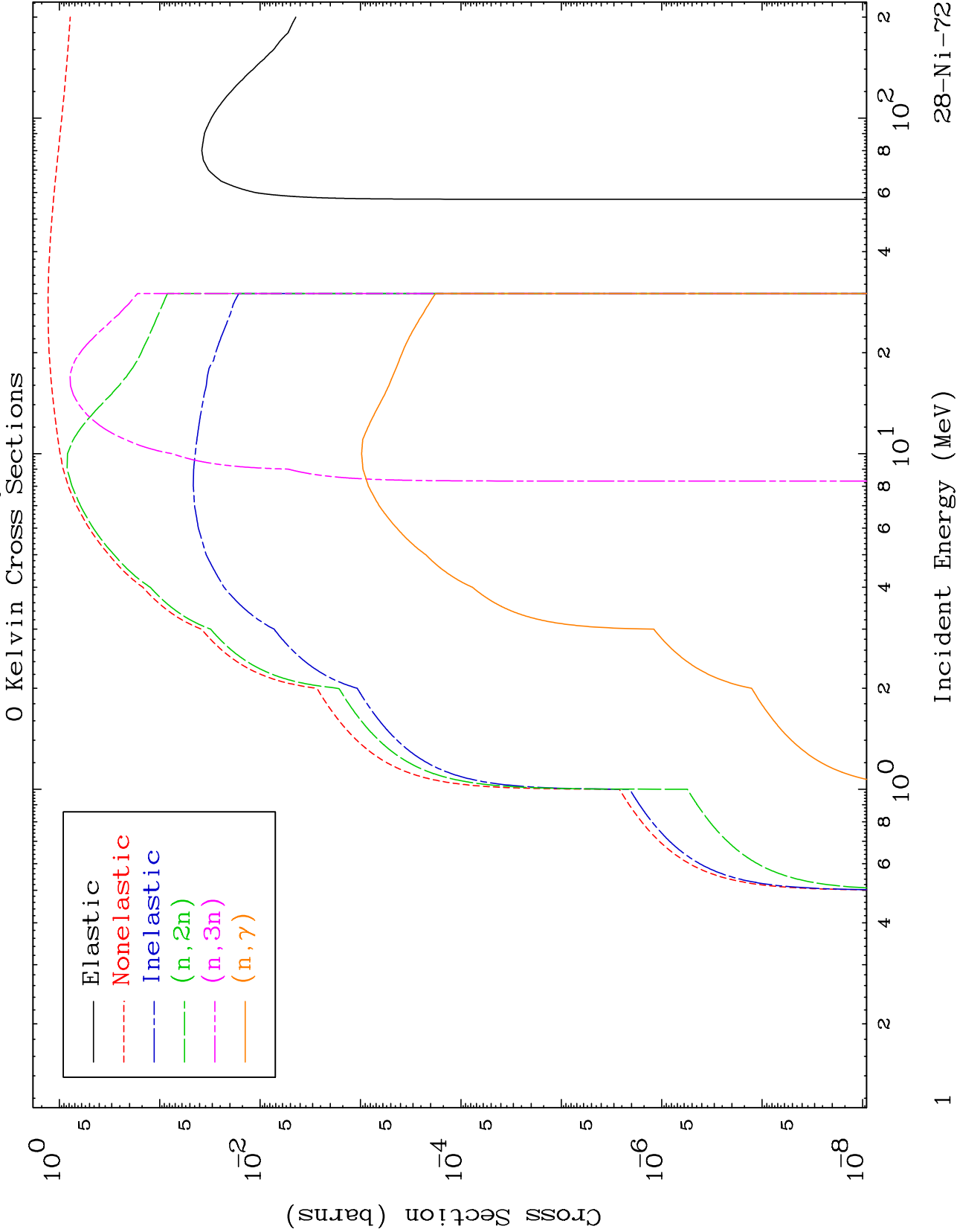
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2867

Proton Major

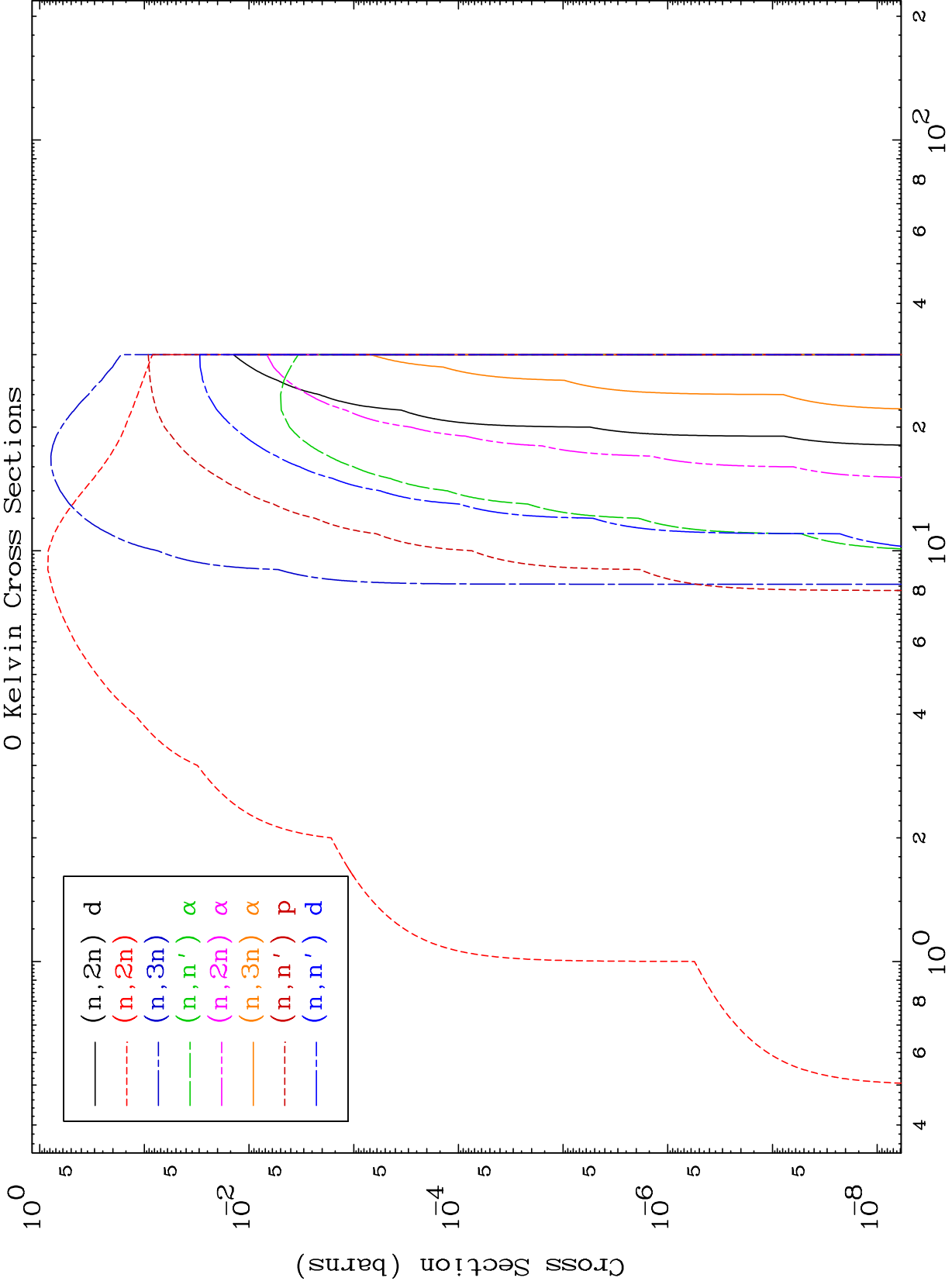
28-Ni-72



MAT 2867

Proton Neutron Absorption  
0 Kelvin Cross Sections

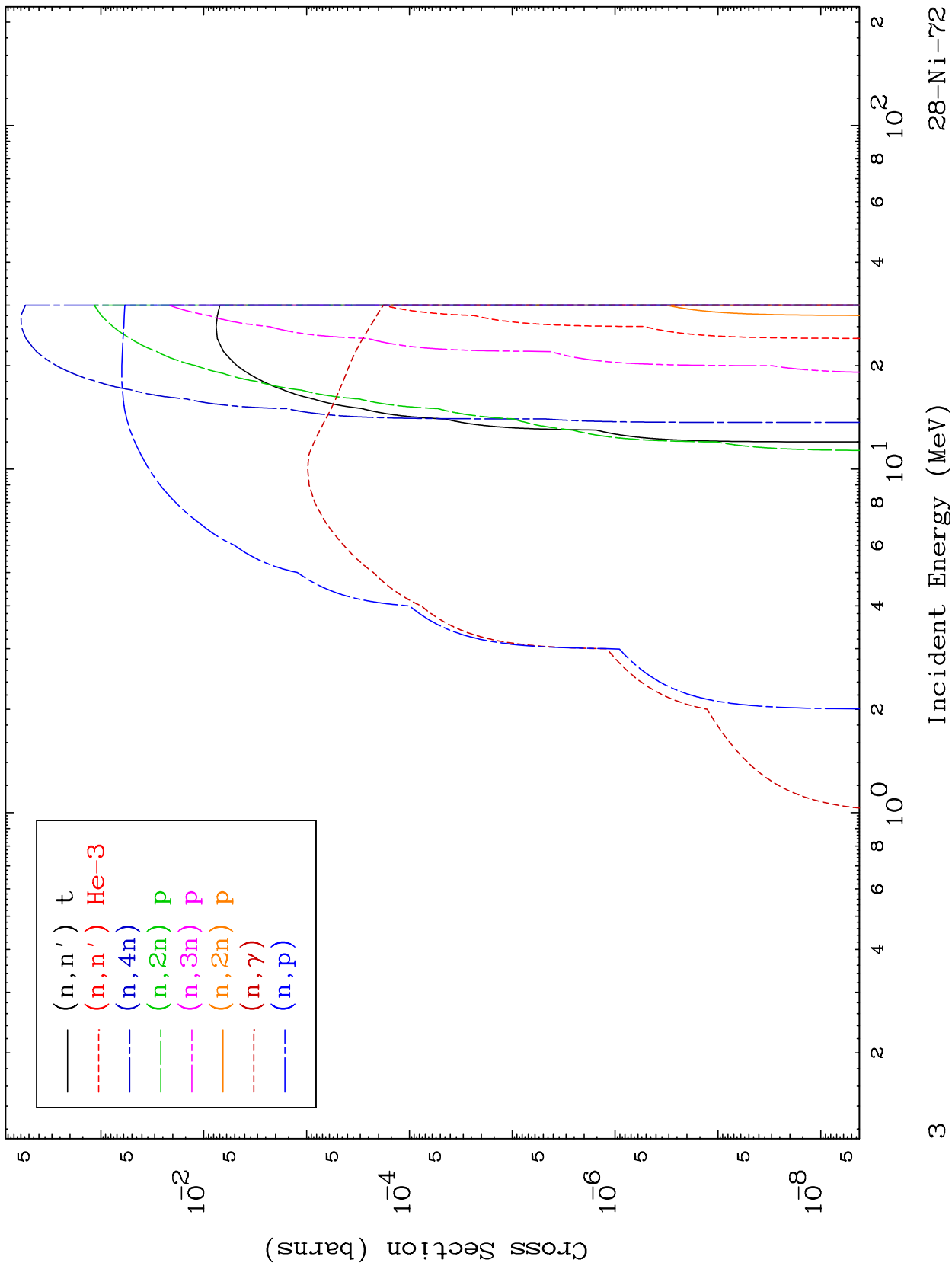
28-Ni-72

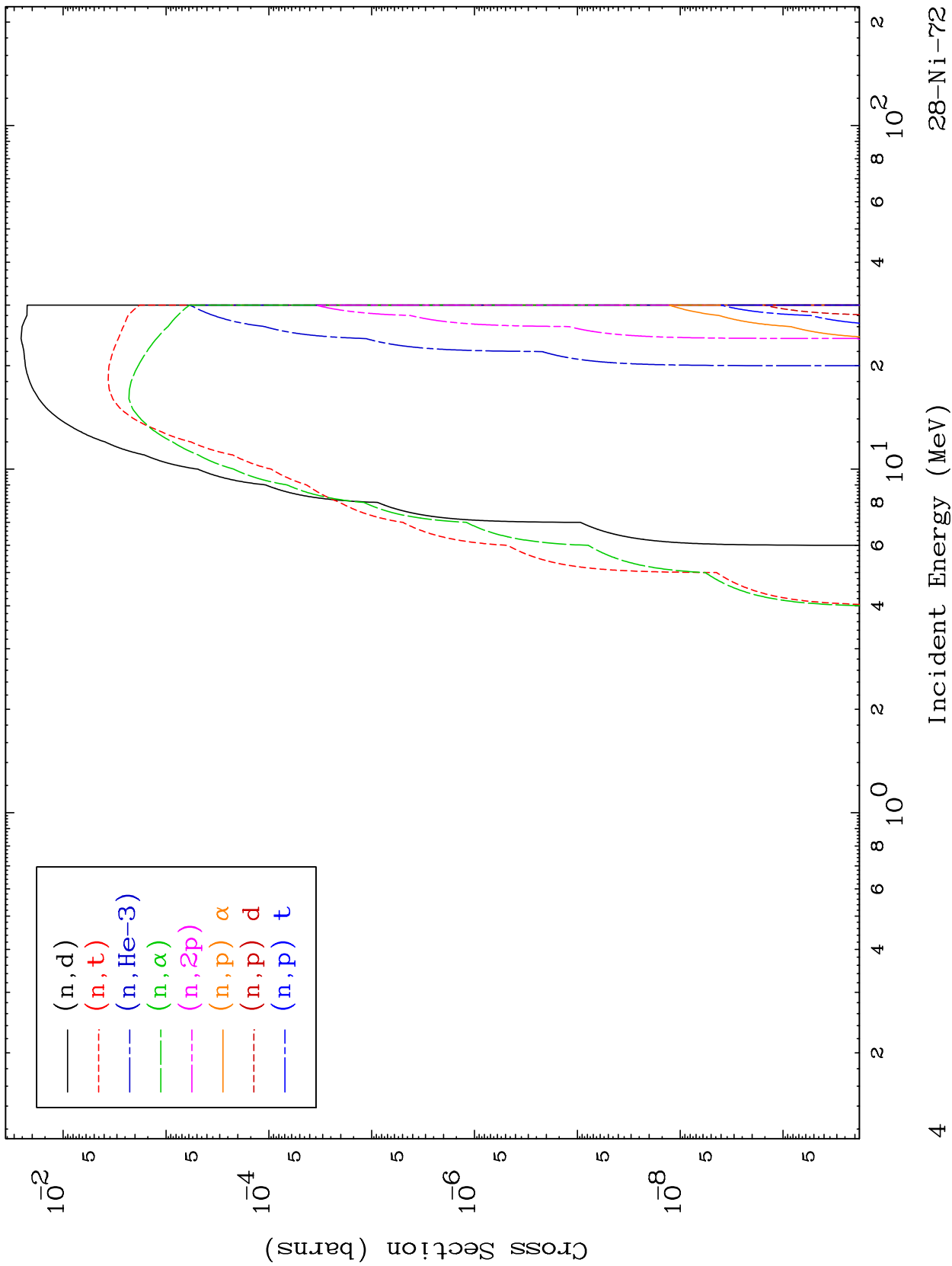


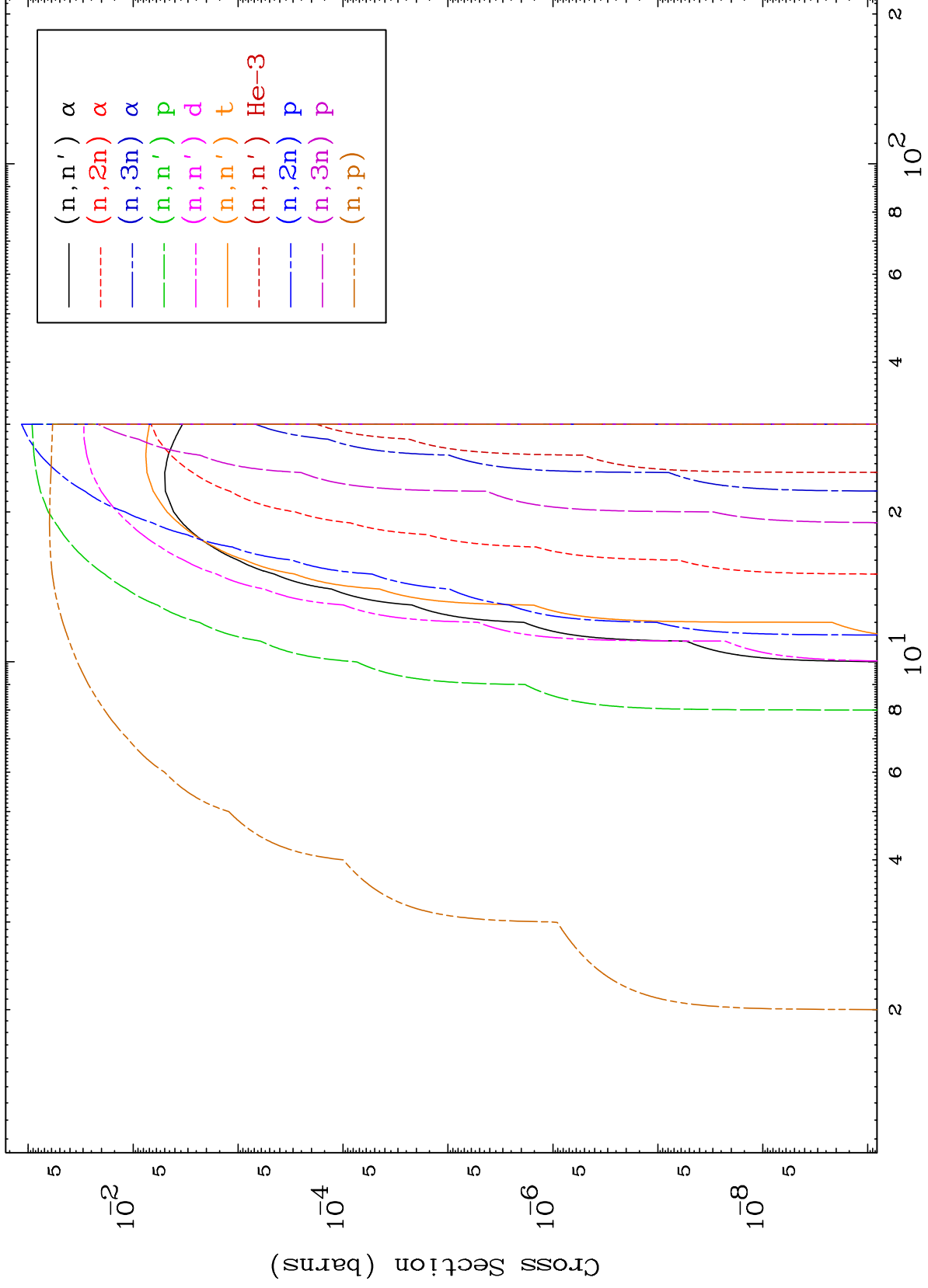
2

Incident Energy (MeV)

28-Ni-72



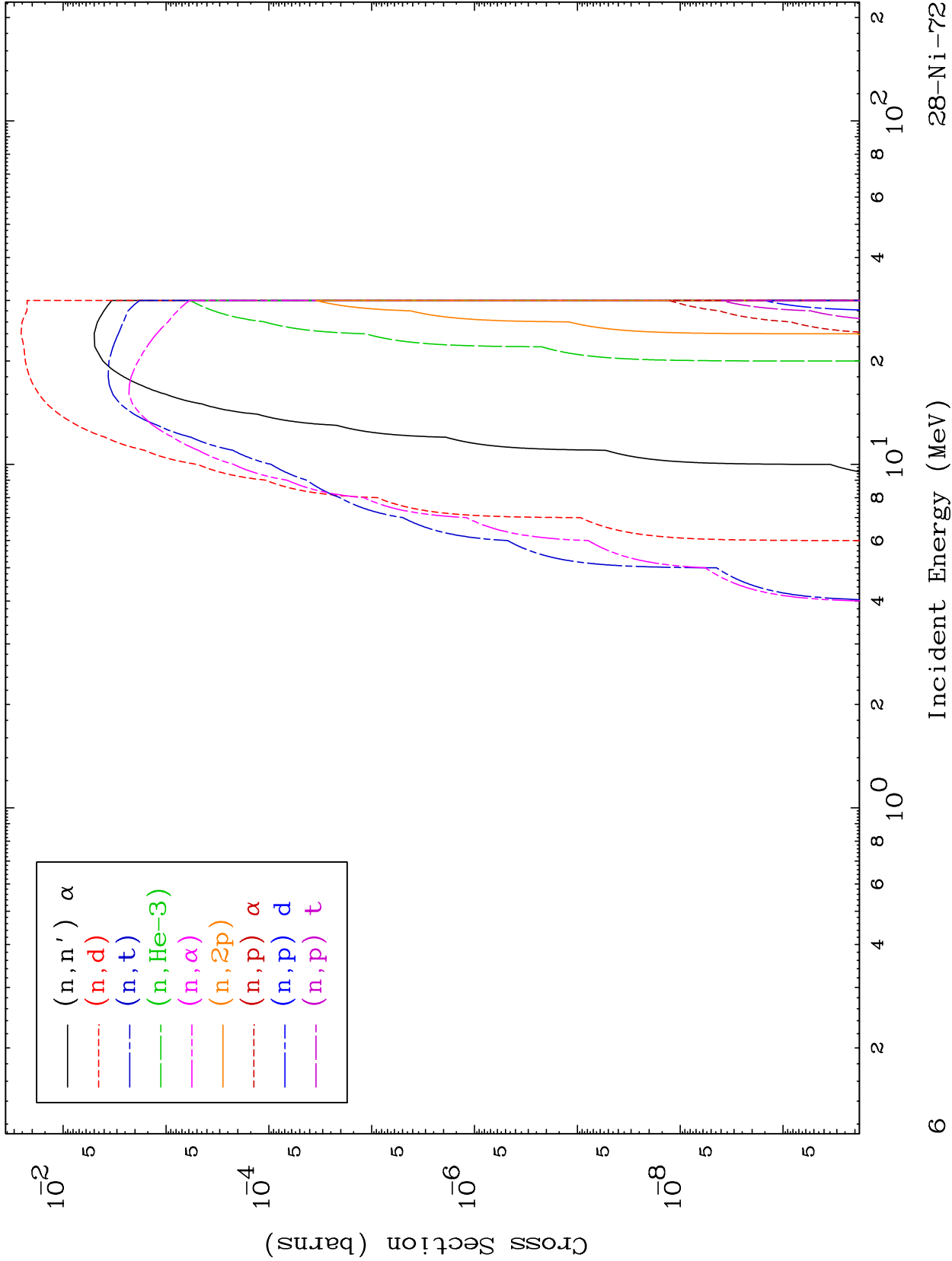




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Proton Charged Particle  
0 Kelvin Cross Sections

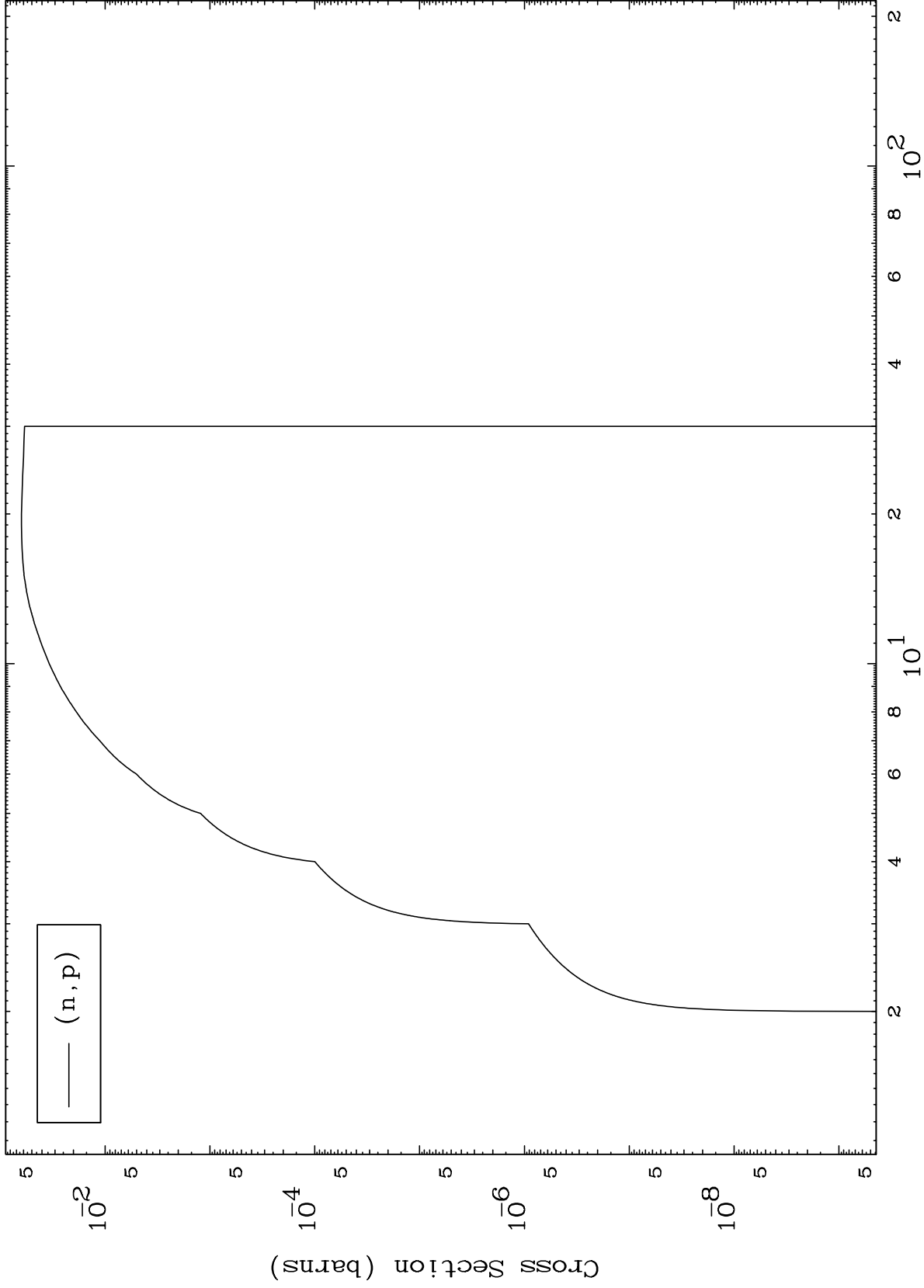
28-Ni-72



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(p,p) Levels  
0 Kelvin Cross Sections

28-Ni-72



7

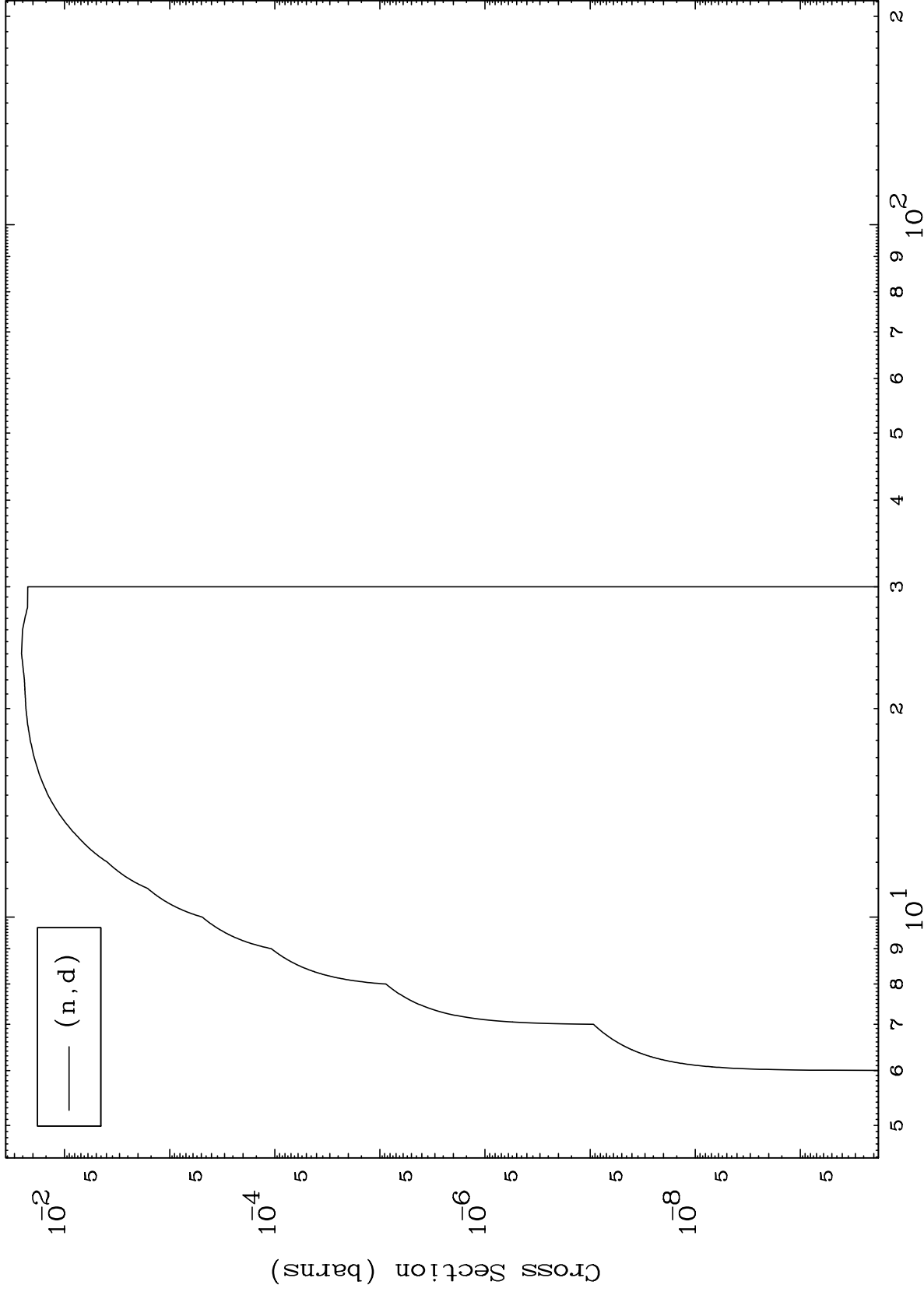
Incident Energy (MeV)

28-Ni-72

MAT 2867

(p,d) Levels  
0 Kelvin Cross Sections

28-Ni-72



8

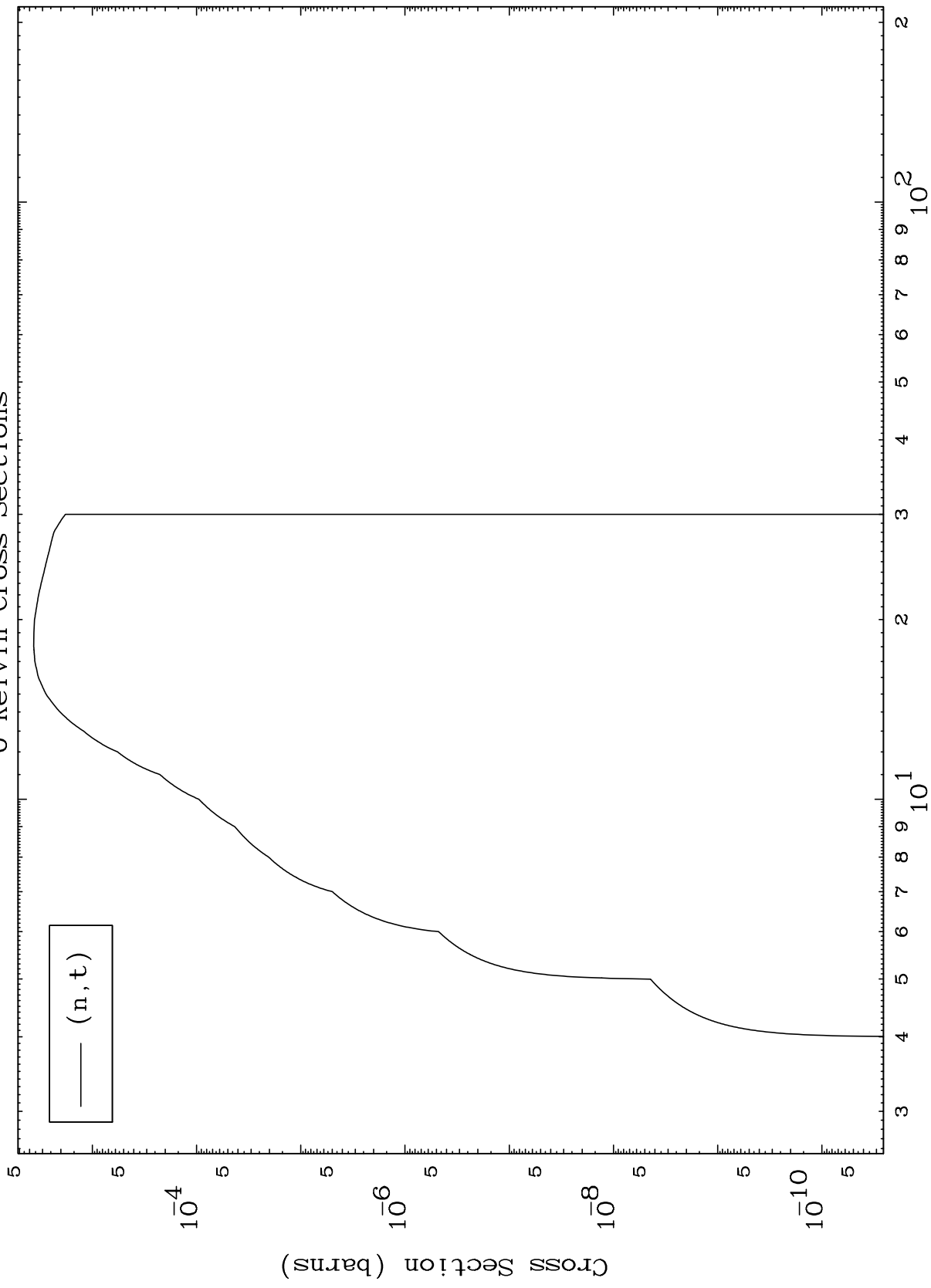
Incident Energy (MeV)

28-Ni-72

MAT 2867

(p,t) Levels  
0 Kelvin Cross Sections

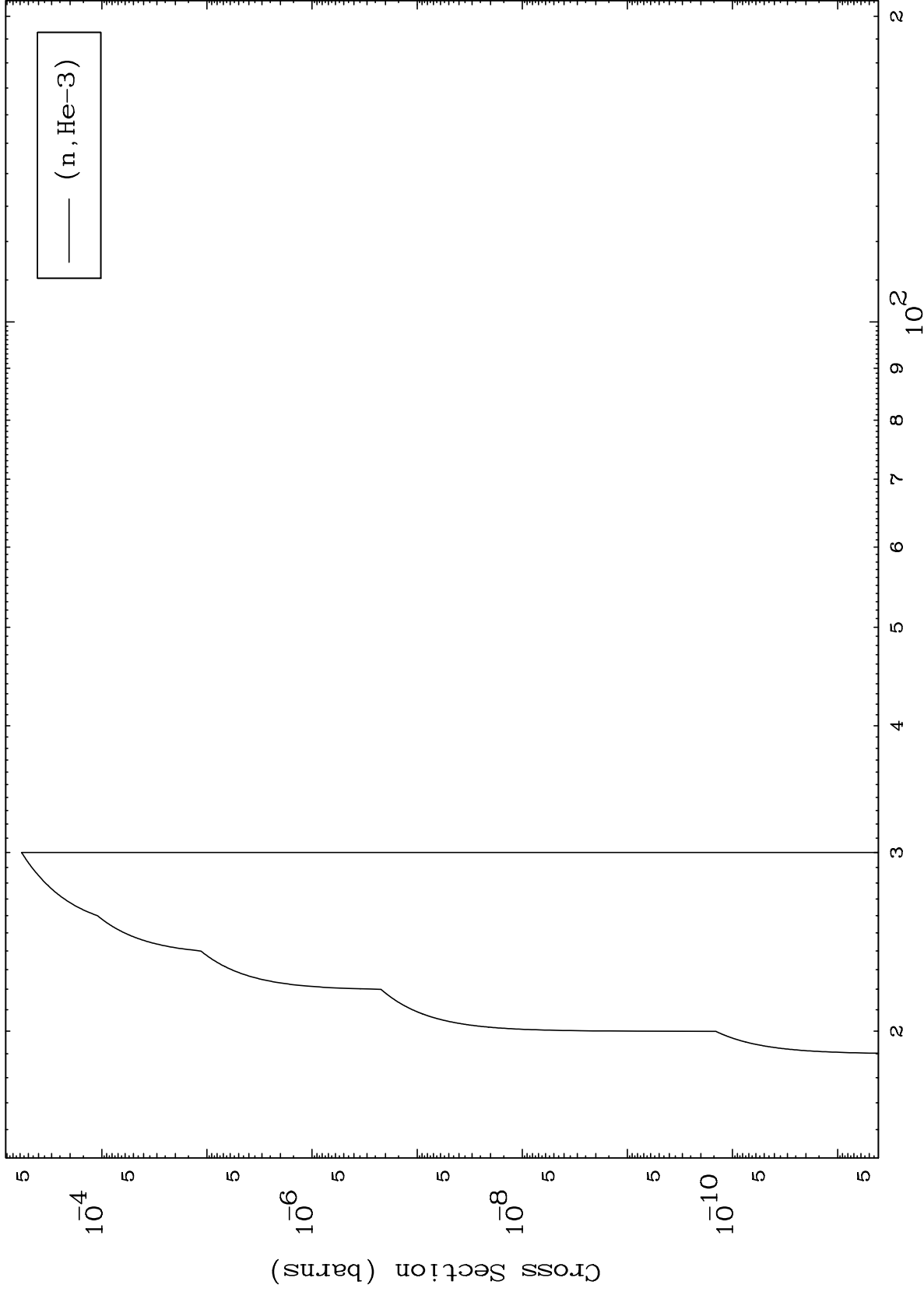
28-Ni-72



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(p,He3) Levels  
0 Kelvin Cross Sections

28-Ni-72



10

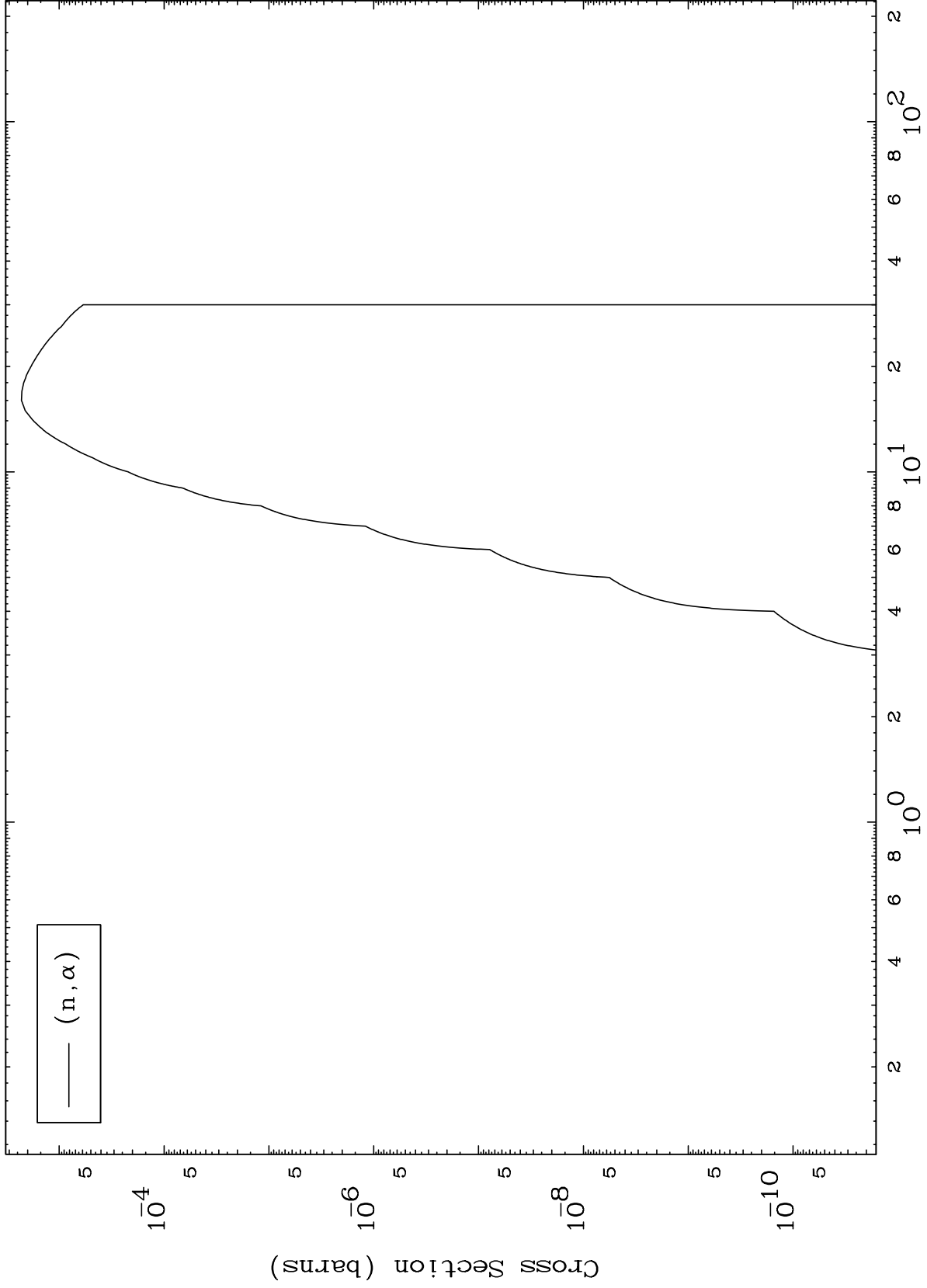
Incident Energy (MeV)

28-Ni-72

MAT 2867

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

28-Ni-72

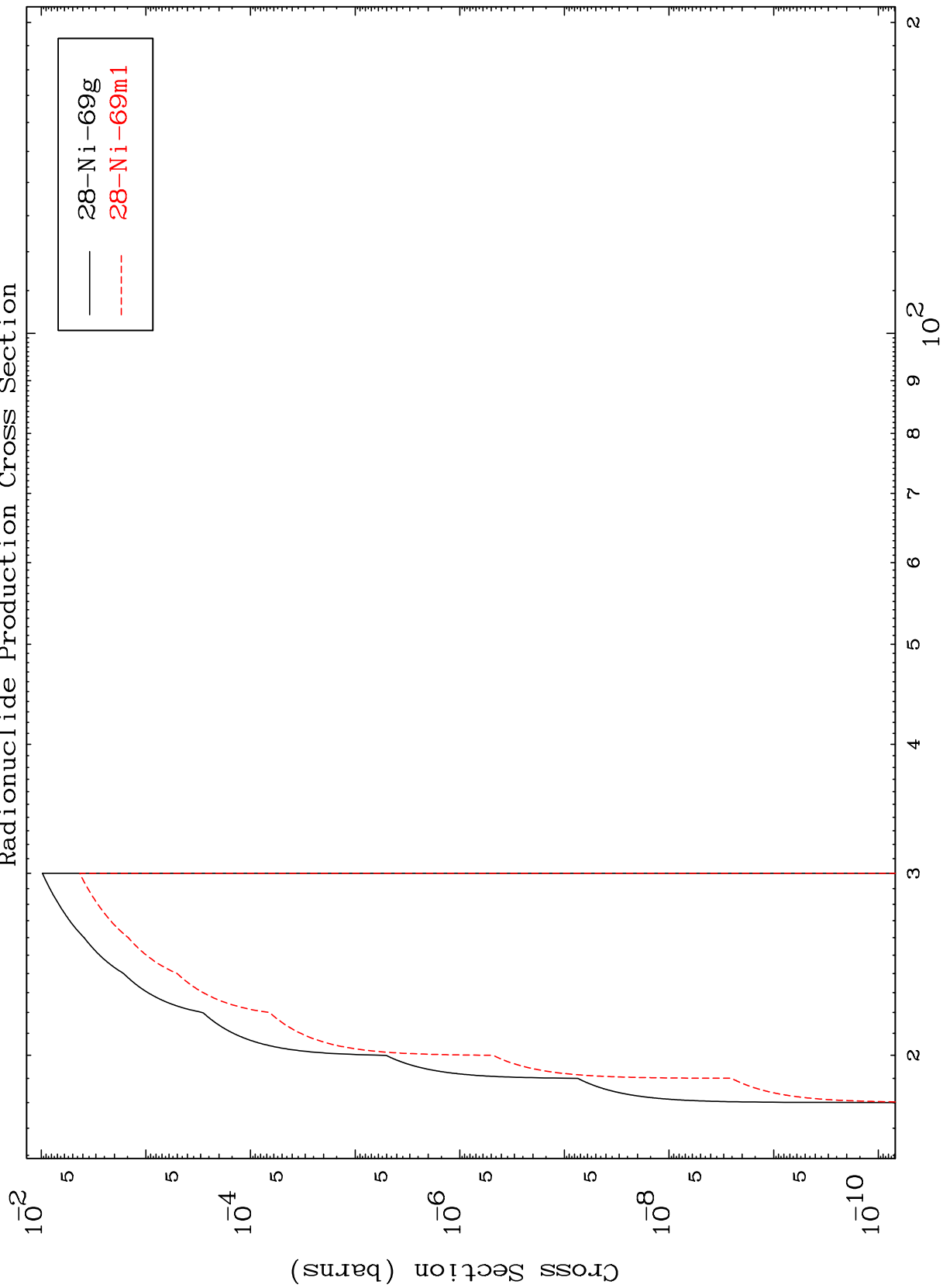


MAT 2867

(n,2n) d

28-Ni-72

Radionuclide Production Cross Section



12

Incident Energy (MeV)

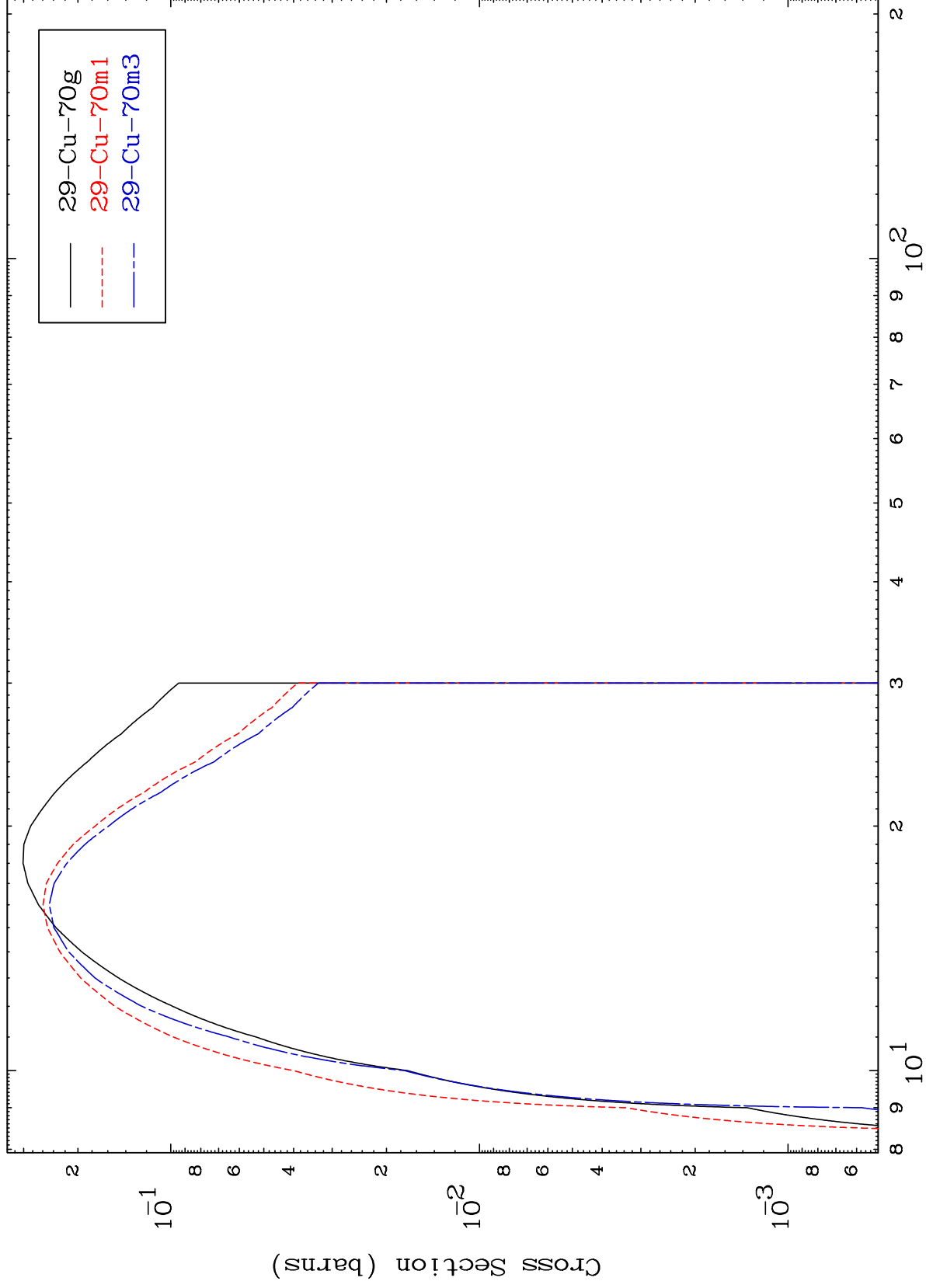
28-Ni-72

MAT 2867

(n,3n)

28-Ni-72

Radionuclide Production Cross Section



13

Incident Energy (MeV)

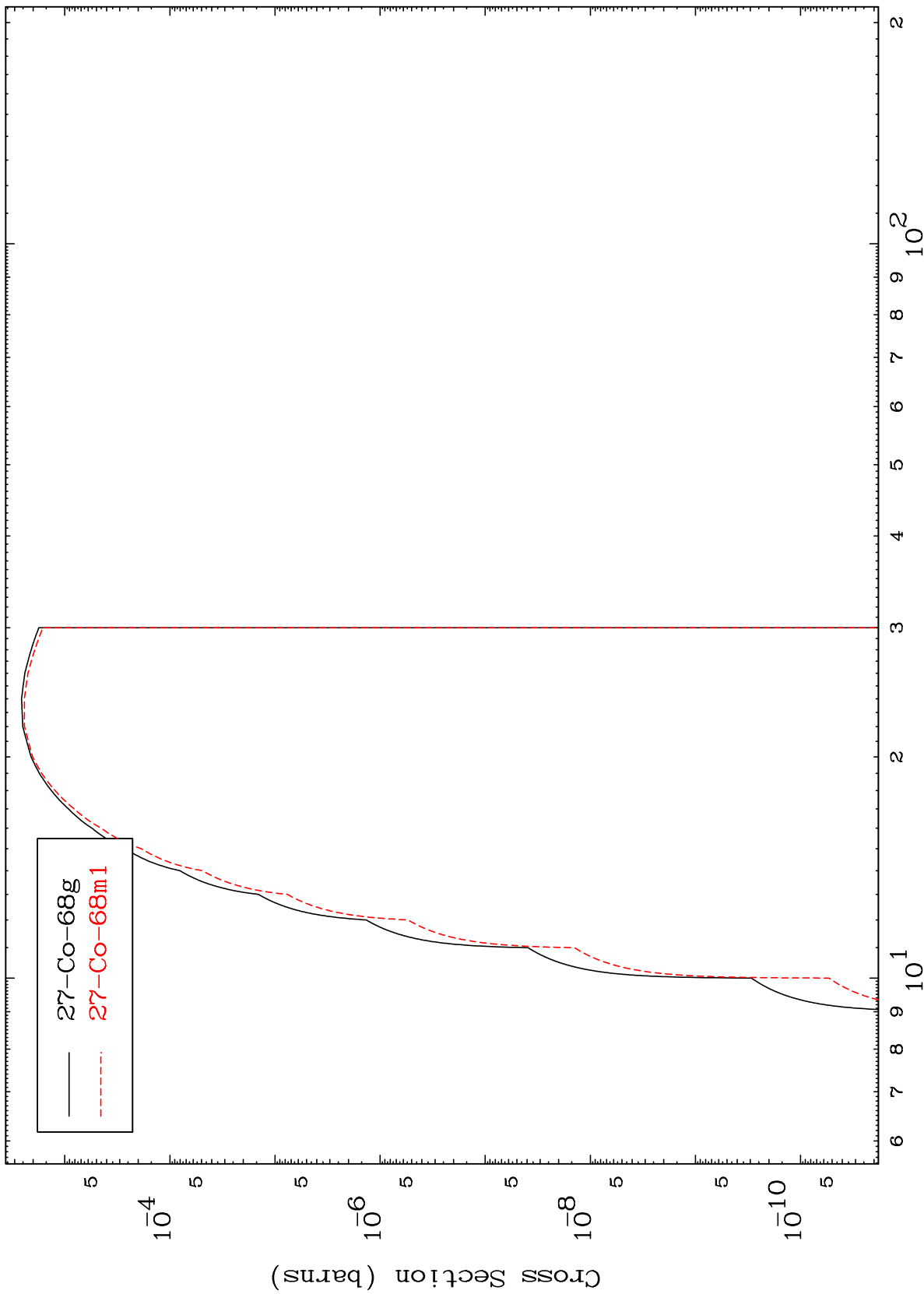
28-Ni-72

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$(n, n')$   $\alpha$

28-Ni-72

Radionuclide Production Cross Section



14

Incident Energy (MeV)

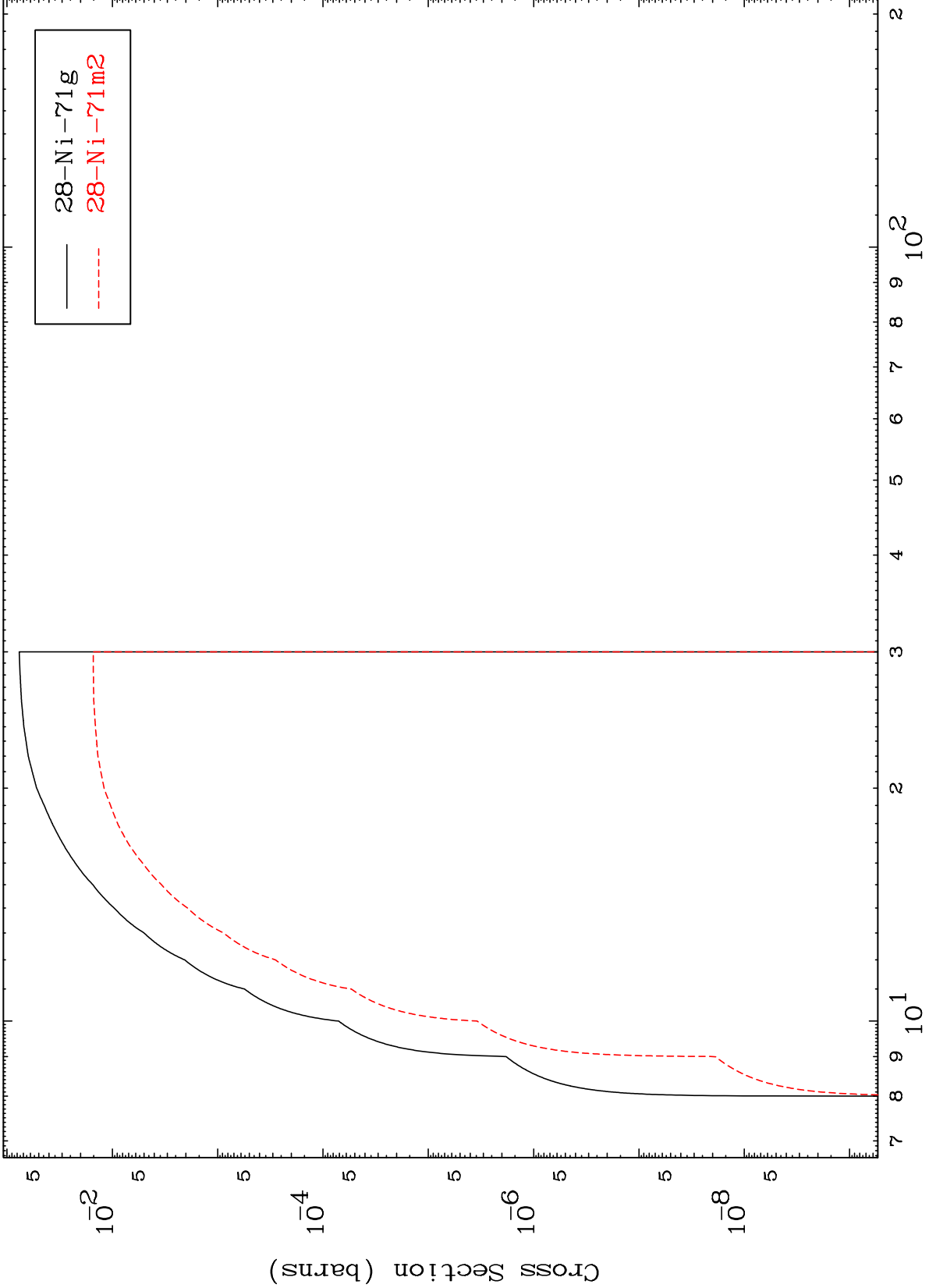
28-Ni-72

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(n,n') p

<sup>28</sup>Ni-72

Radionuclide Production Cross Section



15

Incident Energy (MeV)

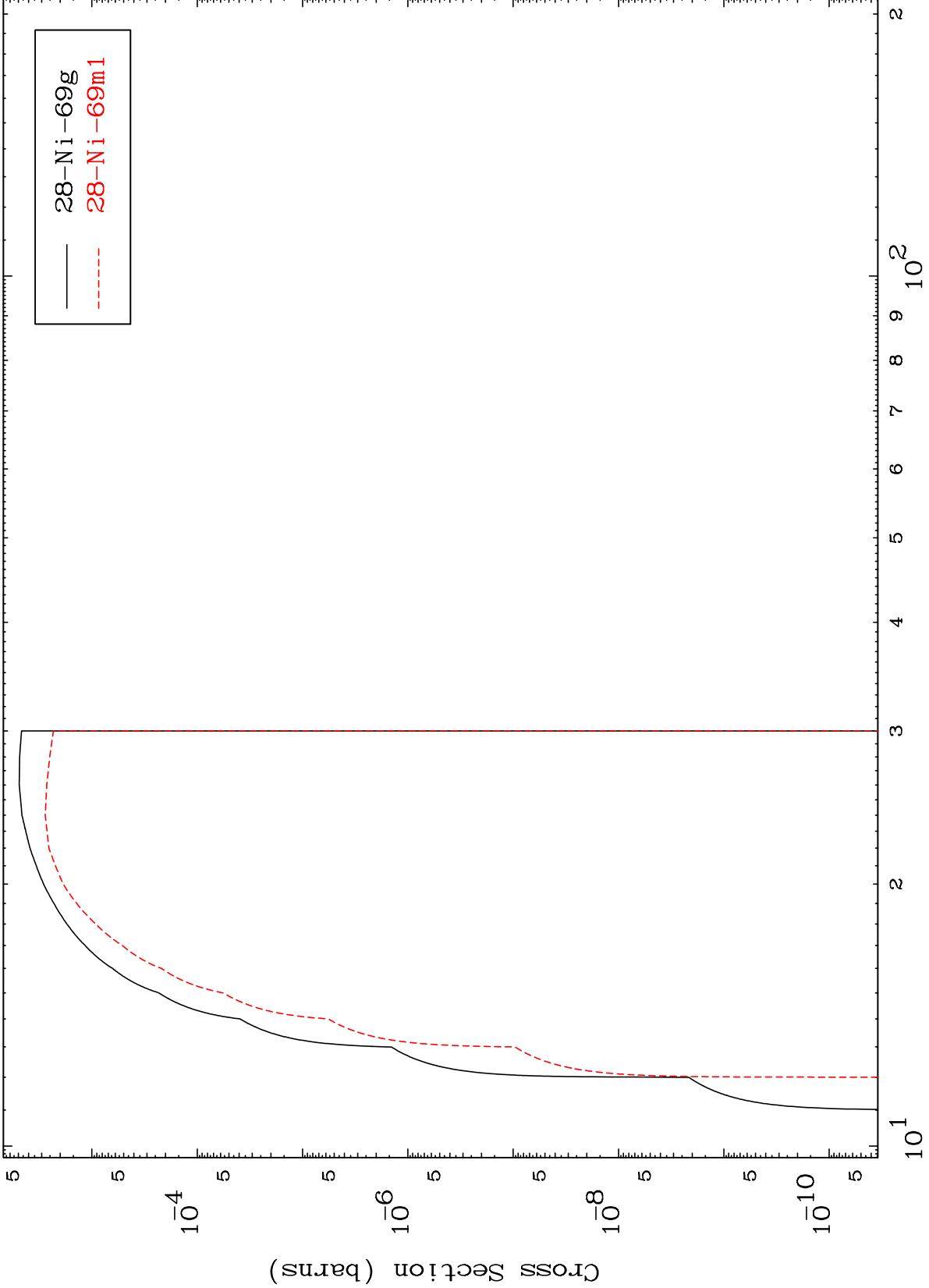
<sup>28</sup>Ni-72

MAT 2867

(n,n') t

28-Ni-72

Radionuclide Production Cross Section



Incident Energy (MeV)

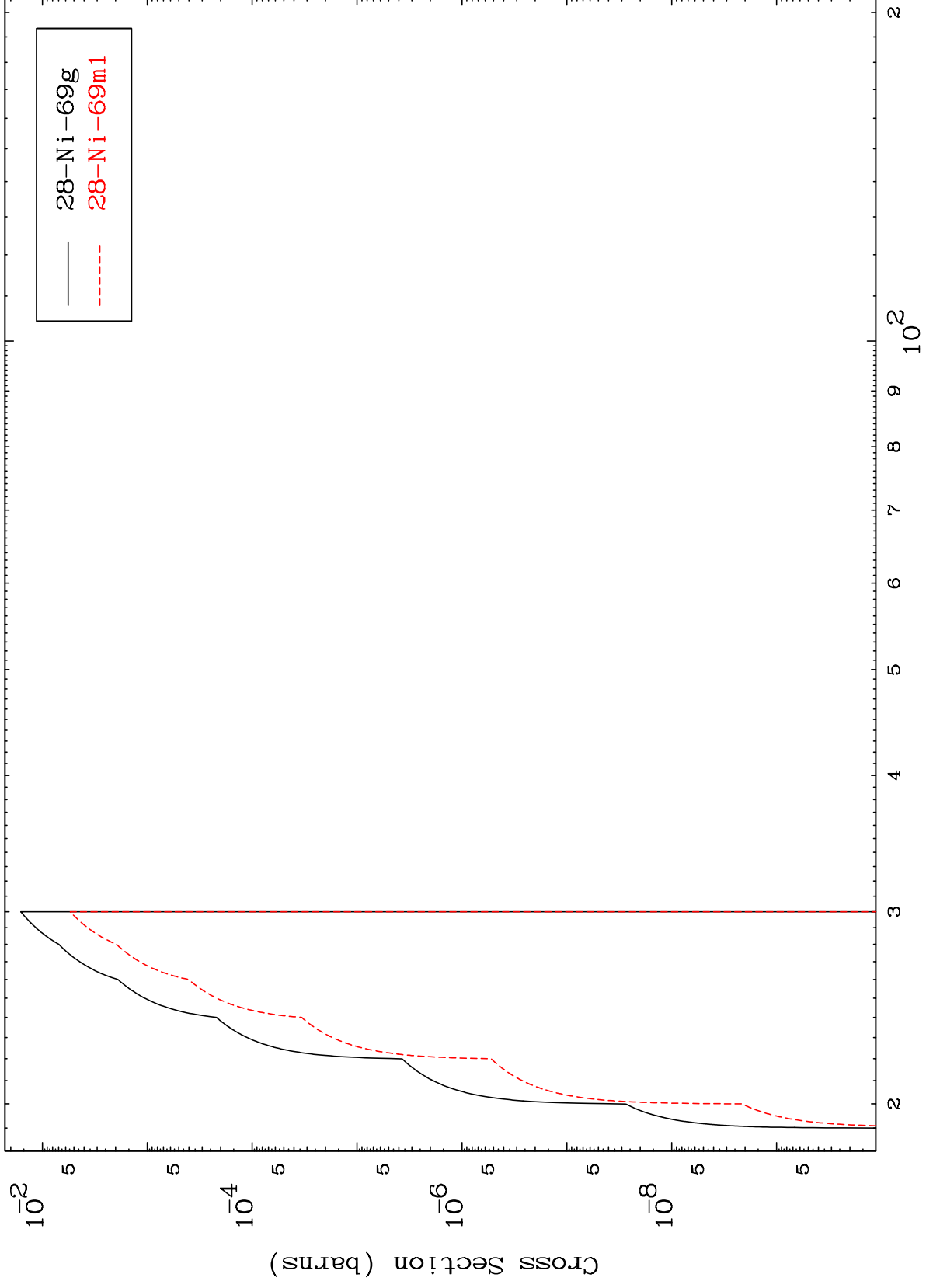
28-Ni-72

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(n,3n) p

28-Ni-72

Radionuclide Production Cross Section



17

Incident Energy (MeV)

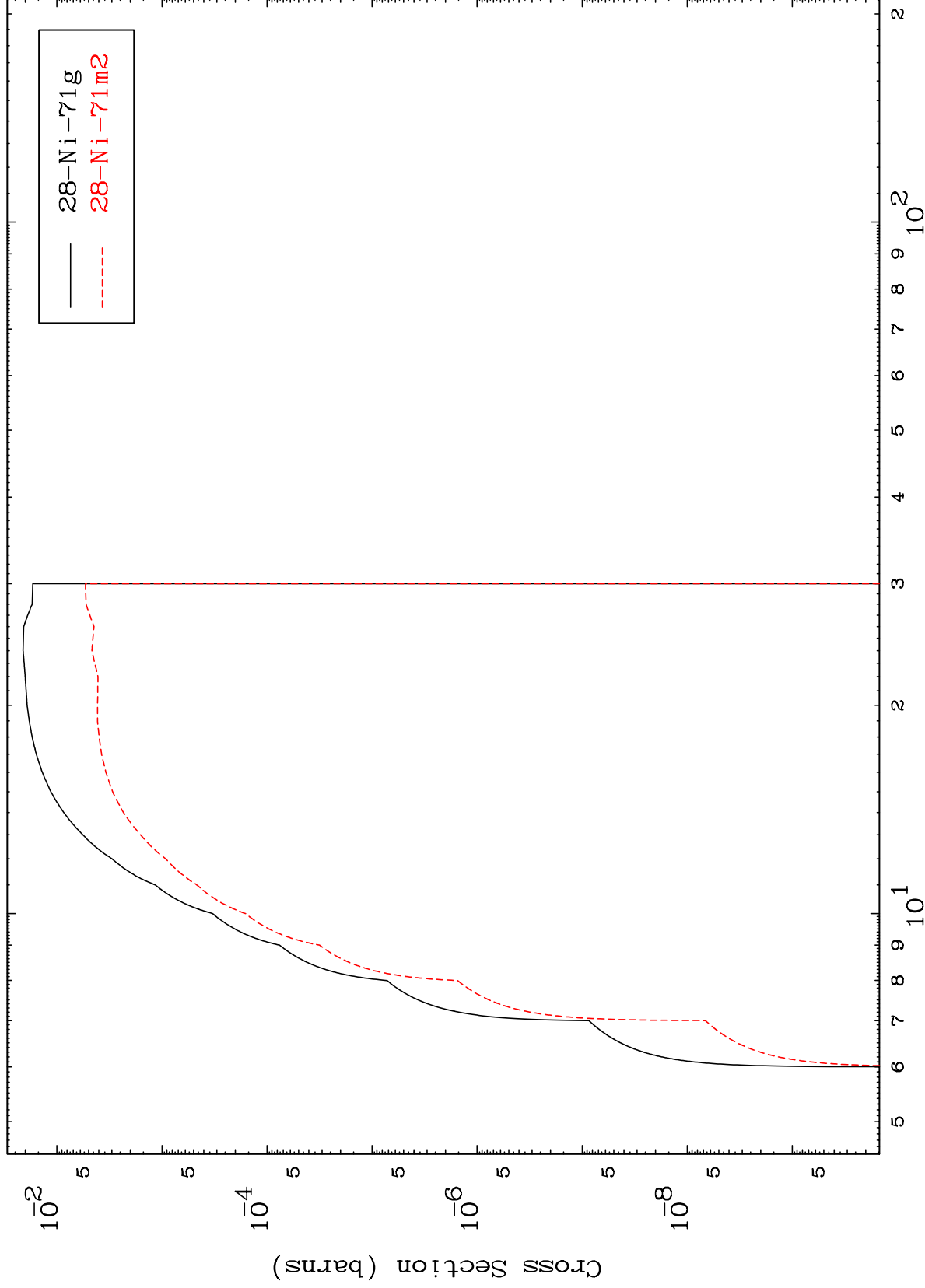
28-Ni-72

MAT 2867

(n,d)

28-Ni-72

Radionuclide Production Cross Section



18

Incident Energy (MeV)

28-Ni-72